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NEWS 7 DEC 21 IPC search and display fields enhanced in CA/Caplus with the
IPC reform
NEWS 8 DEC 23 New IPC8 SEARCH, DISPLAY, and SELECT fields in USPATFULL/
USPAT2
NEWS 9 JAN 13 IPC 8 searching in IFIPAT, IFIUDB, and IFICDB
NEWS 10 JAN 13 New IPC 8 SEARCH, DISPLAY, and SELECT enhancements added to
INPADOC
NEWS 11 JAN 17 Pre-1988 INPI data added to MARPAT
NEWS 12 JAN 17 IPC 8 in the WPI family of databases including WPIFV

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CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005.
V8.0 USERS CAN OBTAIN THE UPGRADE TO V8.01 AT
<http://download.cas.org/express/v8.0-Discover/>

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 14:28:35 ON 19 JAN 2006

=> file medline, agricola, caba, caplus, biosis, biotechno		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'MEDLINE' ENTERED AT 14:28:47 ON 19 JAN 2006

FILE 'AGRICOLA' ENTERED AT 14:28:47 ON 19 JAN 2006

FILE 'CABA' ENTERED AT 14:28:47 ON 19 JAN 2006

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FILE 'CAPLUS' ENTERED AT 14:28:47 ON 19 JAN 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
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FILE 'BIOSIS' ENTERED AT 14:28:47 ON 19 JAN 2006
Copyright (c) 2006 The Thomson Corporation

FILE 'BIOTECHNO' ENTERED AT 14:28:47 ON 19 JAN 2006
COPYRIGHT (C) 2006 Elsevier Science B.V., Amsterdam. All rights reserved.

=> farnesyltransferase(p)plant(p)(inhibit or inhibitor)
FARNESYLTRANSFERASE(P)PLANT(P)(INHIBIT IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> s farnesyltransferase(p)plant(p)(inhibit or inhibitor)
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH
FIELD CODE - 'AND' OPERATOR ASSUMED 'FARNESYLTRANSFERASE(P)PLANT(P)
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH
FIELD CODE - 'AND' OPERATOR ASSUMED 'PLANT(P)(INHIBIT'
L1 18 FARNESYLTRANSFERASE(P) PLANT(P)(INHIBIT OR INHIBITOR)

=> duplicate remove l1
DUPLICATE PREFERENCE IS 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO'
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n
PROCESSING COMPLETED FOR L1
L2 9 DUPLICATE REMOVE L1 (9 DUPLICATES REMOVED)

=> d l2 1-9 ti

L2 ANSWER 1 OF 9 CABA COPYRIGHT 2006 CABI on STN DUPLICATE 1
TI Characterisation of CaaX-prenyltransferases in *Catharanthus roseus*:
relationships with the expression of genes involved in the early stages of
monoterpenoid biosynthetic pathway.

L2 ANSWER 2 OF 9 BIOTECHNO COPYRIGHT 2006 Elsevier Science B.V. on STN
TI Anti-tumor activity of the farnesyl-protein transferase inhibitors
arteminolides, isolated from *Artemisa*

L2 ANSWER 3 OF 9 BIOTECHNO COPYRIGHT 2006 Elsevier Science B.V. on STN
TI Protein prenyltransferases: Anchor size, pseudogenes and parasites

L2 ANSWER 4 OF 9 BIOTECHNO COPYRIGHT 2006 Elsevier Science B.V. on STN
TI Microbial/enzymatic synthesis of chiral intermediates for pharmaceuticals

L2 ANSWER 5 OF 9 BIOTECHNO COPYRIGHT 2006 Elsevier Science B.V. on STN
TI Inhibition of tumor growth by S-3-1, a synthetic intermediate of
salvianolic acid A

L2 ANSWER 6 OF 9 CAPLUS COPYRIGHT 2006 ACS on STN
TI Inhibition of farnesyltransferase activity in plants and transgenic plants
producing farnesyltransferase inhibitors

L2 ANSWER 7 OF 9 CABA COPYRIGHT 2006 CABI on STN
TI Metabolism of farnesyl diphosphate in tobacco BY-2 cells treated with
squalostatatin.

L2 ANSWER 8 OF 9 MEDLINE on STN DUPLICATE 2
TI TAN-1813, a novel Ras-farnesyltransferase inhibitor produced by *Phoma* sp.
taxonomy, fermentation, isolation and biological activities in vitro and
in vivo.

L2 ANSWER 9 OF 9 MEDLINE on STN DUPLICATE 3
TI Protein farnesyltransferase in plants: molecular characterization and
involvement in cell cycle control.

=> d 12 6 bib

L2 ANSWER 6 OF 9 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2000:227745 CAPLUS
DN 132:248644
TI Inhibition of farnesyltransferase activity in plants and transgenic plants
producing farnesyltransferase inhibitors
IN Schroeder, Julian I.; Pei, Zhen-Ming
PA The Regents of the University of California, USA
SO PCT Int. Appl., 41 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000018880	A2	20000406	WO 1999-US22510	19990929
	WO 2000018880	A3	20010913		
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	AU 9961664	A1	20000417	AU 1999-61664	19990929
PRAI	US 1998-102569P	P	19980930		
	WO 1999-US22510	W	19990929		

=> s (schroeder, j? or schroeder j?)/au
L3 5154 (SCHROEDER, J? OR SCHROEDER J?)/AU

=> s (pei, z? or pei z?)/au
L4 771 (PEI, Z? OR PEI Z?)/AU

=> s 13 and 14
L5 64 L3 AND L4

=> s 13 or 14
L6 5861 L3 OR L4

=> s 15 and (farnesyltransferase OR farnesyl(w)transferase)
L7 6 L5 AND (FARNESYLTRANSFERASE OR FARNESYL(W) TRANSFERASE)

=> duplicate remove 17
DUPLICATE PREFERENCE IS 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS'
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n
PROCESSING COMPLETED FOR L7
L8 2 DUPLICATE REMOVE L7 (4 DUPLICATES REMOVED)

=> d 18 1-2 ti

L8 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2006 ACS on STN
TI Inhibition of **farnesyltransferase** activity in plants and
transgenic plants producing **farnesyltransferase** inhibitors

L8 ANSWER 2 OF 2 MEDLINE on STN DUPLICATE 1
TI Role of **farnesyltransferase** in ABA regulation of guard cell
anion channels and plant water loss.

=> d 18 2 bib

L8 ANSWER 2 OF 2 MEDLINE on STN DUPLICATE 1
AN 1998438697 MEDLINE
DN PubMed ID: 9765153

TI Role of **farnesyltransferase** in ABA regulation of guard cell
 anion channels and plant water loss.
 CM Comment in: Science. 1998 Oct 9;282(5387):252-3. PubMed ID: 9841390
 AU **Pei Z M**; Ghassemian M; Kwak C M; McCourt P; **Schroeder J**
I
 CS Department of Biology and Center for Molecular Genetics, University of
 California, San Diego, La Jolla, CA 92093-0116, USA.
 SO Science, (1998 Oct 9) 282 (5387) 287-90.
 Journal code: 0404511. ISSN: 0036-8075.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals; Space Life Sciences
 EM 199810
 ED Entered STN: 19990106
 Last Updated on STN: 20030128
 Entered Medline: 19981026

=> s l6 not l5
 L9 5797 L6 NOT L5

=> s l9 and (FARNESYLTRANSFERASE OR FARNESYL(W) TRANSFERASE)
 L10 6 L9 AND (FARNESYLTRANSFERASE OR FARNESYL(W) TRANSFERASE)

=> duplicate remove l10
 DUPLICATE PREFERENCE IS 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS'
 KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n
 PROCESSING COMPLETED FOR L10
 L11 2 DUPLICATE REMOVE L10 (4 DUPLICATES REMOVED)

=> d l11 1-2 ti

L11 ANSWER 1 OF 2 MEDLINE on STN DUPLICATE 1
 TI Hypersensitivity of abscisic acid-induced cytosolic calcium increases in
 the Arabidopsis **farnesyltransferase** mutant eral-2.
 L11 ANSWER 2 OF 2 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
 TI Stable expression of a 5' 400 bp anti-sense of the beta subunit of
farnesyltransferase in human lung carcinoma blocks oncogenic
 signaling in vitro and in vivo.

=> d his

(FILE 'HOME' ENTERED AT 14:28:35 ON 19 JAN 2006)

FILE 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO' ENTERED AT
 14:28:47 ON 19 JAN 2006

L1 18 S FARNESYLTRANSFERASE(P) PLANT(P) (INHIBIT OR INHIBITOR)
 L2 9 DUPLICATE REMOVE L1 (9 DUPLICATES REMOVED)
 L3 5154 S (SCHROEDER, J? OR SCHROEDER J?)/AU
 L4 771 S (PEI, Z? OR PEI Z?)/AU
 L5 64 S L3 AND L4
 L6 5861 S L3 OR L4
 L7 6 S L5 AND (FARNESYLTRANSFERASE OR FARNESYL(W) TRANSFERASE)
 L8 2 DUPLICATE REMOVE L7 (4 DUPLICATES REMOVED)
 L9 5797 S L6 NOT L5
 L10 6 S L9 AND (FARNESYLTRANSFERASE OR FARNESYL(W) TRANSFERASE)
 L11 2 DUPLICATE REMOVE L10 (4 DUPLICATES REMOVED)

=> s eral or era(w)1
 L12 226 ERA1 OR ERA(W) 1

=> (FARNESYLTRANSFERASE OR FARNESYL(W) TRANSFERASE) and l12
 (FARNESYLTRANSFERASE IS NOT A RECOGNIZED COMMAND
 The previous command name entered was not recognized by the system.
 For a list of commands available to you in the current file, enter
 "HELP COMMANDS" at an arrow prompt (=>).

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=> s
ENTER LOGIC EXPRESSION, QUERY NAME, OR (END):(FARNESYLTRANSFERASE OR FARNESYL(W) TRANSFERASE)
and l12
L13          57 (FARNESYLTRANSFERASE OR FARNESYL(W) TRANSFERASE) AND L12

=> s l13 not l6
L14          46 L13 NOT L6

=> duplicate remove l14
DUPLICATE PREFERENCE IS 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO'
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n
PROCESSING COMPLETED FOR L14
L15          13 DUPLICATE REMOVE L14 (33 DUPLICATES REMOVED)

=> d l15 1-10 ti

L15  ANSWER 1 OF 13      MEDLINE on STN                      DUPLICATE 1
TI   Protein geranylgeranyltransferase I is involved in specific aspects of
      abscisic acid and auxin signaling in Arabidopsis.

L15  ANSWER 2 OF 13      MEDLINE on STN                      DUPLICATE 2
TI   Molecular tailoring of farnesylation for plant drought tolerance and yield
      protection.

L15  ANSWER 3 OF 13      CAPLUS  COPYRIGHT 2006 ACS on STN
TI   Limiting expression of Arabidopsis thaliana ERA1 gene encoding
      farnesyl transferase for improved drought tolerance and
      delayed senescence in transgenic plants

L15  ANSWER 4 OF 13      BIOSIS  COPYRIGHT (c) 2006 The Thomson Corporation on STN
TI   The role of prenylation in plant development.

L15  ANSWER 5 OF 13      MEDLINE on STN                      DUPLICATE 3
TI   The ABSCISIC ACID INSENSITIVE 3 (ABI3) gene is modulated by farnesylation
      and is involved in auxin signaling and lateral root development in
      Arabidopsis.

L15  ANSWER 6 OF 13      CAPLUS  COPYRIGHT 2006 ACS on STN
TI   Use of Arabidopsis thaliana ERA1 gene encoding farnesyl
      transferase for improved drought tolerance and delayed senescence
      in transgenic plants

L15  ANSWER 7 OF 13      BIOTECHNO  COPYRIGHT 2006 Elsevier Science B.V. on STN
TI   The ULTRAPETALA gene controls shoot and floral meristem size in
      Arabidopsis

L15  ANSWER 8 OF 13      MEDLINE on STN                      DUPLICATE 4
TI   Cloning of the Arabidopsis WIGGUM gene identifies a role for farnesylation
      in meristem development.

L15  ANSWER 9 OF 13      MEDLINE on STN                      DUPLICATE 5
TI   Functional requirement of plant farnesyltransferase during
      development in Arabidopsis.

L15  ANSWER 10 OF 13     MEDLINE on STN                      DUPLICATE 6
TI   Prenylation of the floral transcription factor APETALA1 modulates its
      function.

=> d l15 1-10 bib

L15  ANSWER 1 OF 13      MEDLINE on STN                      DUPLICATE 1
AN   2005544062          MEDLINE
DN   PubMed ID: 16183844
TI   Protein geranylgeranyltransferase I is involved in specific aspects of
      abscisic acid and auxin signaling in Arabidopsis.
AU   Johnson Cynthia D; Chary S Narasimha; Chernoff Ellen A; Zeng Qin; Running
      Mark P; Crowell Dring N

```

CS Department of Biology, Indiana University-Purdue University, Indianapolis,
46202-5132, USA.
SO Plant physiology, (2005 Oct) 139 (2) 722-33. Electronic Publication:
2005-09-23.
Journal code: 0401224. ISSN: 0032-0889.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
OS GENBANK-NM129513
EM 200512
ED Entered STN: 20051013
Last Updated on STN: 20051222
Entered Medline: 20051220

L15 ANSWER 2 OF 13 MEDLINE on STN DUPLICATE 2
AN 2005388371 MEDLINE
DN PubMed ID: 16045476
TI Molecular tailoring of farnesylation for plant drought tolerance and yield
protection.
AU Wang Yang; Ying Jifeng; Kuzma Monika; Chalifoux Maryse; Sample Angela;
McArthur Charlene; Uchacz Tina; Sarvas Carlene; Wan Jiangxin; Dennis David
T; McCourt Peter; Huang Yafan
CS Performance Plants, Inc., Bioscience Complex, Queen's University,
Kingston, ON, Canada K7L 3N6.
SO The Plant journal : for cell and molecular biology, (2005 Aug) 43 (3)
413-24.
Journal code: 9207397. ISSN: 0960-7412.
CY England: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200512
ED Entered STN: 20050728
Last Updated on STN: 20051215
Entered Medline: 20051205

L15 ANSWER 3 OF 13 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2004:41172 CAPLUS
DN 140:125369
TI Limiting expression of Arabidopsis thaliana **ERA1** gene encoding
farnesyl transferase for improved drought tolerance and
delayed senescence in transgenic plants
IN McCourt, Peter; Ghassemian, Majid; Cutler, Sean; Bonetta, Dario
PA Can.
SO U.S. Pat. Appl. Publ., 253 pp., Cont.-in-part of U.S. Pat. Appl. 2003
204,865.
CODEN: USXXCO

DT Patent
LA English

FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2004010821	A1	20040115	US 2002-229541	20020827
	US 2001044938	A1	20011122	US 1998-191687	19981113
	US 2003167535	A1	20030904	US 2002-160764	20020531
	US 2003204865	A1	20031030	US 2002-210760	20020801
	CA 2495219	AA	20040311	CA 2003-2495219	20030826
	WO 2004020642	A2	20040311	WO 2003-US26894	20030826
	WO 2004020642	A3	20040805		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,				

	BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG	
EP 1534842	A2	20050601 EP 2003-749167 20030826
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,	
	IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK	
BR 2003014086	A	20051018 BR 2003-14086 20030826
PRAI US 1998-191687	B2	19981113
US 2001-294766P	P	20010531
US 2001-309396P	P	20010801
US 2001-348909P	P	20011022
US 2001-337084P	P	20011204
US 2002-160764	A2	20020531
US 2002-210760	A2	20020801
US 1997-54474P	P	19970801
WO 1998-US15664	A2	19980729
US 1998-124867	A2	19980730
US 2002-229541	A	20020827
WO 2003-US26894	W	20030826

L15 ANSWER 4 OF 13 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
AN 2004:345100 BIOSIS
DN PREV200400351006
TI The role of prenylation in plant development.
AU Running, Mark [Reprint Author]; Zeng, Qin [Reprint Author]; Lehnbeuter, Kevin [Reprint Author]; Hake, Sarah; Ori, Naomi
CS Donald Danforth Plant Science Center, St. Louis, MO, USA
SO Anonymous. (2003) pp. Abst 116. Plant Genetics 2003: Mechanisms of Genetic Variation. print.
Publisher: American Society of Plant Biologists, 15501 Monona Drive, Rockville, MD, 20855-2768, USA.
Meeting Info.: Plant Genetics Meeting on Mechanisms of Genetic Variation. Snowbird, UT, USA. October 22-26, 2003. American Society of Plant Biologists.
DT Book; (Book Chapter)
Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
LA English
ED Entered STN: 18 Aug 2004
Last Updated on STN: 18 Aug 2004

L15 ANSWER 5 OF 13 MEDLINE on STN DUPLICATE 3
AN 2003147973 MEDLINE
DN PubMed ID: 12662310
TI The ABSCISIC ACID INSENSITIVE 3 (ABI3) gene is modulated by farnesylation and is involved in auxin signaling and lateral root development in Arabidopsis.
AU Brady Siobhan Mary; Sarkar Sara F; Bonetta Dario; McCourt Peter
CS Department of Botany, University of Toronto, 25 Willcocks St, Toronto, Canada M5S 3B2.
SO Plant journal : for cell and molecular biology, (2003 Apr) 34 (1) 67-75.
Journal code: 9207397. ISSN: 0960-7412.
CY England: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200309
ED Entered STN: 20030331
Last Updated on STN: 20030913
Entered Medline: 20030912

L15 ANSWER 6 OF 13 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2003:1003623 CAPLUS
DN 140:1604
TI Use of Arabidopsis thaliana **ERA1** gene encoding **farnesyl transferase** for improved drought tolerance and delayed senescence in transgenic plants
IN McCourt, Peter; Ghassemian, Majid; Cutler, Sean; Bonetta, Dario
PA Can.
SO U.S. Pat. Appl. Publ., 26 pp., Cont.-in-part of U.S. Ser. No. 124,867.
CODEN: USXXCO

DT Patent
LA English
FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2001044938	A1	20011122	US 1998-191687	19981113
	WO 9906580	A2	19990211	WO 1998-US15664	19980729
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW				
	RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	EP 1564296	A1	20050817	EP 2004-21897	19980729
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI, CY				
	US 2003061636	A1	20030327	US 2002-228796	20020827
	US 2004010821	A1	20040115	US 2002-229541	20020827
PRAI	US 1997-54474P	P	19970801		
	WO 1998-US15664	A2	19980729		
	US 1998-124867	A2	19980730		
	EP 1998-937225	A3	19980729		
	US 1998-191687	A3	19981113		
	US 2001-294766P	P	20010531		
	US 2001-309396P	P	20010801		
	US 2001-348909P	P	20011022		
	US 2001-337084P	P	20011204		
	US 2002-160764	A2	20020531		
	US 2002-210760	A2	20020801		

L15 ANSWER 7 OF 13 BIOTECHNO COPYRIGHT 2006 Elsevier Science B.V. on STN
AN 2001:32409654 BIOTECHNO
TI The ULTRAPETALA gene controls shoot and floral meristem size in Arabidopsis
AU Fletcher J.C.
CS J.C. Fletcher, USDA Plant Gene Expression Center, UC Berkeley Dept. of Plant/Microbial, 800 Buchanan Street, Albany, CA 94710, United States.
E-mail: jfletcher@pgec.ars.usda.gov
SO Development, (2001), 128/8 (1323-1333), 35 reference(s)
CODEN: DEVPED ISSN: 0950-1991
DT Journal; Article
CY United Kingdom
LA English
SL English

L15 ANSWER 8 OF 13 MEDLINE on STN DUPLICATE 4
AN 2000319078 MEDLINE
DN PubMed ID: 10840062
TI Cloning of the Arabidopsis WIGGUM gene identifies a role for farnesylation in meristem development.
AU Ziegelhoffer E C; Medrano L J; Meyerowitz E M
CS Division of Biology 156-29, California Institute of Technology, Pasadena, CA 91125, USA.
NC GM19500 (NIGMS)
SO Proceedings of the National Academy of Sciences of the United States of America, (2000 Jun 20) 97 (13) 7633-8.
Journal code: 7505876. ISSN: 0027-8424.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
OS GENBANK-AF214106
EM 200007
ED Entered STN: 20000811
Last Updated on STN: 20000811
Entered Medline: 20000731

L15 ANSWER 9 OF 13 MEDLINE on STN DUPLICATE 5
 AN 2001047790 MEDLINE
 DN PubMed ID: 10948248
 TI Functional requirement of plant **farnesyltransferase** during development in Arabidopsis.
 AU Yalovsky S; Kulukian A; Rodriguez-Concepcion M; Young C A; Gruissem W
 CS Department of Plant and Microbial Biology, University of California, Berkeley, California 94720-3102, USA.
 SO Plant cell, (2000 Aug) 12 (8) 1267-78.
 Journal code: 9208688. ISSN: 1040-4651.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 200012
 ED Entered STN: 20010322
 Last Updated on STN: 20010322
 Entered Medline: 20001214

L15 ANSWER 10 OF 13 MEDLINE on STN DUPLICATE 6
 AN 2001047789 MEDLINE
 DN PubMed ID: 10948247
 TI Prenylation of the floral transcription factor APETALA1 modulates its function.
 AU Yalovsky S; Rodriguez-Concepcion M; Bracha K; Toledo-Ortiz G; Gruissem W
 CS Department of Plant and Microbial Biology, University of California, Berkeley, California 94720-3102, USA.
 SO Plant cell, (2000 Aug) 12 (8) 1257-66.
 Journal code: 9208688. ISSN: 1040-4651.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 200012
 ED Entered STN: 20010322
 Last Updated on STN: 20010322
 Entered Medline: 20001214

=> d 115 11-13 ti

L15 ANSWER 11 OF 13 CAPLUS COPYRIGHT 2006 ACS on STN
 TI Arabidopsis **farnesyl transferase** gene **ERL1** and preparation of plants displaying stress tolerance and delayed senescence

L15 ANSWER 12 OF 13 CABA COPYRIGHT 2006 CABI on STN DUPLICATE 7
 TI The genetic and molecular dissection of abscisic acid biosynthesis and signal transduction in Arabidopsis.

L15 ANSWER 13 OF 13 MEDLINE on STN DUPLICATE 8
 TI A protein **farnesyl transferase** involved in abscisic acid signal transduction in Arabidopsis.

=> d 115 11-13 bib

L15 ANSWER 11 OF 13 CAPLUS COPYRIGHT 2006 ACS on STN
 AN 1999:113830 CAPLUS
 DN 130:178382
 TI Arabidopsis **farnesyl transferase** gene **ERL1** and preparation of plants displaying stress tolerance and delayed senescence
 IN Mccourt, Peter; Ghassemian, Majid; Cutler, Sean; Bonetta, Dario
 PA Performance Plants, Inc., Can.
 SO PCT Int. Appl., 66 pp.
 CODEN: PIXXD2
 DT Patent
 LA English

FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9906580	A2	19990211	WO 1998-US15664	19980729
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW				
	RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	CA 2298768	AA	19990211	CA 1998-2298768	19980729
	AU 9885989	A1	19990222	AU 1998-85989	19980729
	AU 748407	B2	20020606		
	EP 1002116	A2	20000524	EP 1998-937225	19980729
	EP 1002116	B1	20041027		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	JP 2001512027	T2	20010821	JP 2000-505320	19980729
	BR 9810973	A	20020709	BR 1998-10973	19980729
	NZ 503146	A	20030131	NZ 1998-503146	19980729
	AT 280832	E	20041115	AT 1998-937225	19980729
	ES 2232000	T3	20050516	ES 1998-937225	19980729
	EP 1564296	A1	20050817	EP 2004-21897	19980729
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI, CY				
	US 2001044938	A1	20011122	US 1998-191687	19981113
	US 2003061636	A1	20030327	US 2002-228796	20020827
PRAI	US 1997-54474P	P	19970801		
	EP 1998-937225	A3	19980729		
	WO 1998-US15664	W	19980729		
	US 1998-124867	A2	19980730		
	US 1998-191687	A3	19981113		

L15 ANSWER 12 OF 13 CABA COPYRIGHT 2006 CABI on STN DUPLICATE 7

AN 1998:72097 CABA

DN 19981604908

TI The genetic and molecular dissection of abscisic acid biosynthesis and signal transduction in Arabidopsis

AU Koornneef, M.; Leon-Kloosterziel, K. M.; Schwartz, S. H.; Zeevaart, J. A. D.

CS Department of Genetics, Wageningen Agricultural University, Dreijenlaan 2, 6703 HA, Wageningen, Netherlands.

SO Plant Physiology and Biochemistry (Paris), (1998) Vol. 36, No. 1/2, pp. 83-89. 44 ref.

ISSN: 0981-9428

DT Journal

LA English

ED Entered STN: 19980512

Last Updated on STN: 19980512

L15 ANSWER 13 OF 13 MEDLINE on STN DUPLICATE 8

AN 96355651 MEDLINE

DN PubMed ID: 8703061

TI A protein **farnesyl transferase** involved in abscisic acid signal transduction in Arabidopsis.

AU Cutler S; Ghasseman M; Bonetta D; Cooney S; McCourt P

CS Department of Botany, University of Toronto, 25 Willcocks Street, Toronto, Canada, M5S 3B2.

SO Science, (1996 Aug 30) 273 (5279) 1239-41.

Journal code: 0404511. ISSN: 0036-8075.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals; Space Life Sciences

OS GENBANK-U44849; GENBANK-U46574

EM 199609

ED Entered STN: 19961008

=> d his

(FILE 'HOME' ENTERED AT 14:28:35 ON 19 JAN 2006)

FILE 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO' ENTERED AT
14:28:47 ON 19 JAN 2006

L1 18 S FARNESYLTRANSFERASE(P) PLANT(P) (INHIBIT OR INHIBITOR)
L2 9 DUPLICATE REMOVE L1 (9 DUPLICATES REMOVED)
L3 5154 S (SCHROEDER, J? OR SCHROEDER J?)/AU
L4 771 S (PEI, Z? OR PEI Z?)/AU
L5 64 S L3 AND L4
L6 5861 S L3 OR L4
L7 6 S L5 AND (FARNESYLTRANSFERASE OR FARNESYL(W)TRANSFERASE)
L8 2 DUPLICATE REMOVE L7 (4 DUPLICATES REMOVED)
L9 5797 S L6 NOT L5
L10 6 S L9 AND (FARNESYLTRANSFERASE OR FARNESYL(W) TRANSFERASE)
L11 2 DUPLICATE REMOVE L10 (4 DUPLICATES REMOVED)
L12 226 S ERA1 OR ERA(W)1
L13 57 S (FARNESYLTRANSFERASE OR FARNESYL(W) TRANSFERASE) AND L12
L14 46 S L13 NOT L6
L15 13 DUPLICATE REMOVE L14 (33 DUPLICATES REMOVED)

=> s (mccourt, p? or mccourt p?)/au
L16 249 (MCCOURT, P? OR MCCOURT P?)/AU

=> s l16 and (FARNESYLTRANSFERASE OR FARNESYL(W)TRANSFERASE)
L17 25 L16 AND (FARNESYLTRANSFERASE OR FARNESYL(W) TRANSFERASE)

=> duplicate remove l17
DUPLICATE PREFERENCE IS 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO'
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n
PROCESSING COMPLETED FOR L17
L18 8 DUPLICATE REMOVE L17 (17 DUPLICATES REMOVED)

=> d l18 1-8 ti

L18 ANSWER 1 OF 8 MEDLINE on STN DUPLICATE 1
TI Molecular tailoring of farnesylation for plant drought tolerance and yield protection.

L18 ANSWER 2 OF 8 CAPLUS COPYRIGHT 2006 ACS on STN
TI Limiting expression of Arabidopsis thaliana ERA1 gene encoding **farnesyl transferase** for improved drought tolerance and delayed senescence in transgenic plants

L18 ANSWER 3 OF 8 MEDLINE on STN DUPLICATE 2
TI The ABSCISIC ACID INSENSITIVE 3 (ABI3) gene is modulated by farnesylation and is involved in auxin signaling and lateral root development in Arabidopsis.

L18 ANSWER 4 OF 8 CAPLUS COPYRIGHT 2006 ACS on STN
TI Use of Arabidopsis thaliana ERA1 gene encoding **farnesyl transferase** for improved drought tolerance and delayed senescence in transgenic plants

L18 ANSWER 5 OF 8 CAPLUS COPYRIGHT 2006 ACS on STN
TI Arabidopsis **farnesyl transferase** gene ERA1 and preparation of plants displaying stress tolerance and delayed senescence

L18 ANSWER 6 OF 8 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2006) on STN
TI Protein farnesylation in plants: a greasy tale.

L18 ANSWER 7 OF 8 MEDLINE on STN DUPLICATE 3
TI Role of **farnesyltransferase** in ABA regulation of guard cell
anion channels and plant water loss.

L18 ANSWER 8 OF 8 MEDLINE on STN DUPLICATE 4
TI A protein **farnesyl transferase** involved in abscisic
acid signal transduction in Arabidopsis.

=> d 118 1-8 bib

L18 ANSWER 1 OF 8 MEDLINE on STN DUPLICATE 1
AN 2005388371 MEDLINE
DN PubMed ID: 16045476
TI Molecular tailoring of farnesylation for plant drought tolerance and yield
protection.
AU Wang Yang; Ying Jifeng; Kuzma Monika; Chalifoux Maryse; Sample Angela;
McArthur Charlene; Uchacz Tina; Sarvas Carlene; Wan Jiangxin; Dennis David
T; **McCourt Peter**; Huang Yafan
CS Performance Plants, Inc., Bioscience Complex, Queen's University,
Kingston, ON, Canada K7L 3N6.
SO The Plant journal : for cell and molecular biology, (2005 Aug) 43 (3)
413-24.
Journal code: 9207397. ISSN: 0960-7412.
CY England: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200512
ED Entered STN: 20050728
Last Updated on STN: 20051215
Entered Medline: 20051205

L18 ANSWER 2 OF 8 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2004:41172 CAPLUS
DN 140:125369
TI Limiting expression of Arabidopsis thaliana ERA1 gene encoding
farnesyl transferase for improved drought tolerance and
delayed senescence in transgenic plants
IN **McCourt, Peter**; Ghassemian, Majid; Cutler, Sean; Bonetta, Dario
PA Can.
SO U.S. Pat. Appl. Publ., 253 pp., Cont.-in-part of U.S. Pat. Appl. 2003
204,865.
CODEN: USXXCO
DT Patent
LA English
FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2004010821	A1	20040115	US 2002-229541	20020827
	US 2001044938	A1	20011122	US 1998-191687	19981113
	US 2003167535	A1	20030904	US 2002-160764	20020531
	US 2003204865	A1	20031030	US 2002-210760	20020801
	CA 2495219	AA	20040311	CA 2003-2495219	20030826
	WO 2004020642	A2	20040311	WO 2003-US26894	20030826
	WO 2004020642	A3	20040805		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
EP 1534842	A2	20050601	EP 2003-749167		20030826
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				

	BR 2003014086	A	20051018	BR 2003-14086	20030826
PRAI	US 1998-191687	B2	19981113		
	US 2001-294766P	P	20010531		
	US 2001-309396P	P	20010801		
	US 2001-348909P	P	20011022		
	US 2001-337084P	P	20011204		
	US 2002-160764	A2	20020531		
	US 2002-210760	A2	20020801		
	US 1997-54474P	P	19970801		
	WO 1998-US15664	A2	19980729		
	US 1998-124867	A2	19980730		
	US 2002-229541	A	20020827		
	WO 2003-US26894	W	20030826		

L18 ANSWER 3 OF 8 MEDLINE on STN DUPLICATE 2
AN 2003147973 MEDLINE
DN PubMed ID: 12662310
TI The ABCISIC ACID INSENSITIVE 3 (ABI3) gene is modulated by farnesylation and is involved in auxin signaling and lateral root development in Arabidopsis.
AU Brady Siobhan Mary; Sarkar Sara F; Bonetta Dario; **McCourt Peter**
CS Department of Botany, University of Toronto, 25 Willcocks St, Toronto, Canada M5S 3B2.
SO Plant journal : for cell and molecular biology, (2003 Apr) 34 (1) 67-75. Journal code: 9207397. ISSN: 0960-7412.
CY England: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200309
ED Entered STN: 20030331
Last Updated on STN: 20030913
Entered Medline: 20030912

L18 ANSWER 4 OF 8 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2003:1003623 CAPLUS
DN 140:1604
TI Use of Arabidopsis thaliana ERA1 gene encoding **farnesyl transferase** for improved drought tolerance and delayed senescence in transgenic plants
IN **McCourt, Peter**; Ghassemian, Majid; Cutler, Sean; Bonetta, Dario
PA Can.
SO U.S. Pat. Appl. Publ., 26 pp., Cont.-in-part of U.S. Ser. No. 124,867. CODEN: USXXCO
DT Patent
LA English
FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2001044938	A1	20011122	US 1998-191687	19981113
	WO 9906580	A2	19990211	WO 1998-US15664	19980729
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW				
	RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	EP 1564296	A1	20050817	EP 2004-21897	19980729
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI, CY				
	US 2003061636	A1	20030327	US 2002-228796	20020827
	US 2004010821	A1	20040115	US 2002-229541	20020827
PRAI	US 1997-54474P	P	19970801		
	WO 1998-US15664	A2	19980729		
	US 1998-124867	A2	19980730		
	EP 1998-937225	A3	19980729		
	US 1998-191687	A3	19981113		

US 2001-294766P	P	20010531
US 2001-309396P	P	20010801
US 2001-348909P	P	20011022
US 2001-337084P	P	20011204
US 2002-160764	A2	20020531
US 2002-210760	A2	20020801

L18 ANSWER 5 OF 8 CAPLUS COPYRIGHT 2006 ACS on STN

AN 1999:113830 CAPLUS

DN 130:178382

TI Arabidopsis **farnesyl transferase** gene ERA1 and preparation of plants displaying stress tolerance and delayed senescence

IN **Mccourt, Peter**; Ghassemian, Majid; Cutler, Sean; Bonetta, Dario

PA Performance Plants, Inc., Can.

SO PCT Int. Appl., 66 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9906580	A2	19990211	WO 1998-US15664	19980729
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW				
	RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	CA 2298768	AA	19990211	CA 1998-2298768	19980729
	AU 9885989	A1	19990222	AU 1998-85989	19980729
	AU 748407	B2	20020606		
	EP 1002116	A2	20000524	EP 1998-937225	19980729
	EP 1002116	B1	20041027		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	JP 2001512027	T2	20010821	JP 2000-505320	19980729
	BR 9810973	A	20020709	BR 1998-10973	19980729
	NZ 503146	A	20030131	NZ 1998-503146	19980729
	AT 280832	E	20041115	AT 1998-937225	19980729
	ES 2232000	T3	20050516	ES 1998-937225	19980729
	EP 1564296	A1	20050817	EP 2004-21897	19980729
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI, CY				
	US 2001044938	A1	20011122	US 1998-191687	19981113
	US 2003061636	A1	20030327	US 2002-228796	20020827
PRAI	US 1997-54474P	P	19970801		
	EP 1998-937225	A3	19980729		
	WO 1998-US15664	W	19980729		
	US 1998-124867	A2	19980730		
	US 1998-191687	A3	19981113		

L18 ANSWER 6 OF 8 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2006) on STN

AN 2000:25019 AGRICOLA

DN IND22035807

TI Protein farnesylation in plants: a greasy tale.

AU Nambara, E.; **McCourt, P.**

CS University of Toronto, Toronto, Canada.

AV DNAL (QK1.C87)

SO Current opinion in plant biology, Oct 1999. Vol. 2, No. 5. p. 388-392

Publisher: Kidlington, Oxford, UK : Elsevier Science Ltd.

CODEN: COPBFZ; ISSN: 1369-5266

NTE Includes references

CY England; United Kingdom

DT Article; Law

FS Non-U.S. Imprint other than FAO
LA English

L18 ANSWER 7 OF 8 MEDLINE on STN DUPLICATE 3
AN 1998438697 MEDLINE
DN PubMed ID: 9765153
TI Role of **farnesyltransferase** in ABA regulation of guard cell
anion channels and plant water loss.
CM Comment in: Science. 1998 Oct 9;282(5387):252-3. PubMed ID: 9841390
AU Pei Z M; Ghassemian M; Kwak C M; **McCourt P**; Schroeder J I
CS Department of Biology and Center for Molecular Genetics, University of
California, San Diego, La Jolla, CA 92093-0116, USA.
SO Science, (1998 Oct 9) 282 (5387) 287-90.
Journal code: 0404511. ISSN: 0036-8075.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals; Space Life Sciences
EM 199810
ED Entered STN: 19990106
Last Updated on STN: 20030128
Entered Medline: 19981026

L18 ANSWER 8 OF 8 MEDLINE on STN DUPLICATE 4
AN 96355651 MEDLINE
DN PubMed ID: 8703061
TI A protein **farnesyl transferase** involved in abscisic
acid signal transduction in Arabidopsis.
AU Cutler S; Ghassemian M; Bonetta D; Cooney S; **McCourt P**
CS Department of Botany, University of Toronto, 25 Willcocks Street, Toronto,
Canada, M5S 3B2.
SO Science, (1996 Aug 30) 273 (5279) 1239-41.
Journal code: 0404511. ISSN: 0036-8075.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals; Space Life Sciences
OS GENBANK-U44849; GENBANK-U46574
EM 199609
ED Entered STN: 19961008
Last Updated on STN: 19961008
Entered Medline: 19960924

=> d his

(FILE 'HOME' ENTERED AT 14:28:35 ON 19 JAN 2006)

FILE 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO' ENTERED AT
14:28:47 ON 19 JAN 2006

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L2 9 DUPLICATE REMOVE L1 (9 DUPLICATES REMOVED)
L3 5154 S (SCHROEDER, J? OR SCHROEDER J?)/AU
L4 771 S (PEI, Z? OR PEI Z?)/AU
L5 64 S L3 AND L4
L6 5861 S L3 OR L4
L7 6 S L5 AND (FARNESYLTRANSFERASE OR FARNESYL(W)TRANSFERASE)
L8 2 DUPLICATE REMOVE L7 (4 DUPLICATES REMOVED)
L9 5797 S L6 NOT L5
L10 6 S L9 AND (FARNESYLTRANSFERASE OR FARNESYL(W) TRANSFERASE)
L11 2 DUPLICATE REMOVE L10 (4 DUPLICATES REMOVED)
L12 226 S ERA1 OR ERA(W)1
L13 57 S (FARNESYLTRANSFERASE OR FARNESYL(W) TRANSFERASE) AND L12
L14 46 S L13 NOT L6
L15 13 DUPLICATE REMOVE L14 (33 DUPLICATES REMOVED)
L16 249 S (MCCOURT, P? OR MCCOURT P?)/AU
L17 25 S L16 AND (FARNESYLTRANSFERASE OR FARNESYL(W)TRANSFERASE)
L18 8 DUPLICATE REMOVE L17 (17 DUPLICATES REMOVED)

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ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE

ENTRY

80.16

TOTAL

SESSION

80.37

STN INTERNATIONAL LOGOFF AT 14:40:57 ON 19 JAN 2006